

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("6569397").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 11:44
S2	1	(US-6569397-\$).did.	USPAT	ADJ	ON	2010/05/19 11:45
S3	1	S2 and temperature	USPAT	ADJ	ON	2010/05/19 11:52
S4	72	circulating bed and (gas with high temperature)	USPAT	ADJ	ON	2010/05/19 11:59
S5	0	circulating bed and (gas with high temperature) and (functional\$5 with powder)	USPAT	ADJ	ON	2010/05/19 11:59
S6	0	circulating bed and (functional\$5 with powder)	USPAT	ADJ	ON	2010/05/19 12:00
S7	0	circulating bed and (functional\$5 with powder)	USPAT	ADJ	ON	2010/05/19 12:00
S8	1003	functional\$5 with powder	USPAT	ADJ	ON	2010/05/19 12:00
S9	301	functional\$5 with powder and bed	USPAT	ADJ	ON	2010/05/19 12:00
S10	182	functional\$5 with powder and bed and gas	USPAT	ADJ	ON	2010/05/19 12:00
S11	57	functional\$5 with powder and bed and (gas with heat \$3)	USPAT	ADJ	ON	2010/05/19 12:00
S12	67	functional\$5 with powder and bed and (gas with temperature)	USPAT	ADJ	ON	2010/05/19 12:02
S13	2	electrical discharge assembly	USPAT	ADJ	ON	2010/05/19 12:04
S14	261656	arc	USPAT	ADJ	ON	2010/05/19 12:05
S15	1061	427/569.ccls.	USPAT	ADJ	ON	2010/05/19 12:11
S16	16	S15 and bed	USPAT	ADJ	ON	2010/05/19 12:11
S17	540	427/213.ccls.	USPAT	ADJ	ON	2010/05/19 12:12

S18	42	S17 and plasma	USPAT	ADJ	ON	2010/05/19 12:12
S19	15	S17 and (plasma with gas)	USPAT	ADJ	ON	2010/05/19 12:13
S20	1	(US-4859493-\$).did.	USPAT	ADJ	ON	2010/05/19 12:23
S21	1	S20 and gas	USPAT	ADJ	ON	2010/05/19 12:23
S22	1	(US-4859493-\$).did.	USPAT	ADJ	ON	2010/05/19 12:37
S23	1	S22 and temperature	USPAT	ADJ	ON	2010/05/19 12:37
S24	1	S22 and temperature	USPAT	ADJ	ON	2010/05/19 12:38
S25	121	synthetic diamond and bed	USPAT	ADJ	ON	2010/05/19 12:50
S26	42	synthetic diamond and bed and (gas with temperature)	USPAT	ADJ	ON	2010/05/19 12:51
S27	1	S22 and pressur\$5	USPAT	ADJ	ON	2010/05/19 12:52
S28	1	S22 and bed	USPAT	ADJ	ON	2010/05/19 12:56
S29	1	S22 and liquid	USPAT	ADJ	ON	2010/05/19 13:03
S30	1	S22 and atomiz\$3	USPAT	ADJ	ON	2010/05/19 13:05
S31	1	S22 and titanium	USPAT	ADJ	ON	2010/05/19 13:06
S32	1	S22 and titanium	USPAT	ADJ	ON	2010/05/19 13:06
S33	1	S22 and titanium	USPAT	ADJ	ON	2010/05/19 13:06
S34	0	S22 and silicon	USPAT	ADJ	ON	2010/05/19 13:07
S35	0	S22 and germanium	USPAT	ADJ	ON	2010/05/19 13:07
S36	0	S22 and si	USPAT	ADJ	ON	2010/05/19 13:07
S37	0	S22 and iron	USPAT	ADJ	ON	2010/05/19 13:08
S38	0	S22 and zirconium	USPAT	ADJ	ON	2010/05/19 13:08
S39	1	S22 and aluminum	USPAT	ADJ	ON	2010/05/19 13:08
S40	0	S22 and silane	USPAT	ADJ	ON	2010/05/19 13:09
S41	0	S22 and oxide	USPAT	ADJ	ON	2010/05/19 13:10

S42	1	S22 and resin	USPAT	ADJ	ON	2010/05/19 13:10
S43	0	S22 and catalyst	USPAT	ADJ	ON	2010/05/19 13:13
S44	0	S22 and condensation	USPAT	ADJ	ON	2010/05/19 13:13
S45	0	oxidative plasma post-discharge treatment	USPAT	ADJ	ON	2010/05/19 13:14
S46	95	oxidative plasma	USPAT	ADJ	ON	2010/05/19 13:14
S47	0	oxidative plasma and synthetic diamond	USPAT	ADJ	ON	2010/05/19 13:15
S48	0	S22 and amine	USPAT	ADJ	ON	2010/05/19 13:18
S49	0	S22 and \$3amine	USPAT	ADJ	ON	2010/05/19 13:18
S50	1	amine catalyst and synthetic diamond	USPAT	ADJ	ON	2010/05/19 13:18
S51	1	(US-5620743-\$).did.	USPAT	ADJ	ON	2010/05/19 13:26
S52	0	S51 and titanium	USPAT	ADJ	ON	2010/05/19 13:26
S53	0	S51 and oxide	USPAT	ADJ	ON	2010/05/19 13:26
S54	0	S51 and iron	USPAT	ADJ	ON	2010/05/19 13:26
S55	1	S51 and aluminum	USPAT	ADJ	ON	2010/05/19 13:26
S56	1	S51 and gas	USPAT	ADJ	ON	2010/05/19 13:33
S57	1	S51 and liquid	USPAT	ADJ	ON	2010/05/19 13:35
S58	1	S51 and treating	USPAT	ADJ	ON	2010/05/19 13:36
S59	1	S51 and coating	USPAT	ADJ	ON	2010/05/19 13:36
S60	0	S51 and atomiz\$3	USPAT	ADJ	ON	2010/05/19 13:39
S61	0	S51 and vapor\$5	USPAT	ADJ	ON	2010/05/19 13:41
S62	1	S51 and silane	USPAT	ADJ	ON	2010/05/19 13:59
S63	540	427/213.ccls.	USPAT	ADJ	ON	2010/05/19 14:00
S64	15	S63 and (plasma with gas)	USPAT	ADJ	ON	2010/05/19 14:00
S65	0	S64 and organosilane	USPAT	ADJ	ON	2010/05/19 14:00

S66	7226	organosilane	USPAT	ADJ	ON	2010/05/19 14:01
S67	540	427/213.ccls.	USPAT	ADJ	ON	2010/05/19 14:01
S68	3	S67 and organosilane	USPAT	ADJ	ON	2010/05/19 14:01
S69	0	S67 and organosilane and plasma	USPAT	ADJ	ON	2010/05/19 14:02
S70	1573	organosilane and plasma	USPAT	ADJ	ON	2010/05/19 14:02
S71	22	organosilane and plasma and fluidized bed	USPAT	ADJ	ON	2010/05/19 14:02
S72	71	S67 and \$6silane	USPAT	ADJ	ON	2010/05/19 14:03
S73	11	S67 and \$6silane and plasma	USPAT	ADJ	ON	2010/05/19 14:04
S74	0	S67 and organic silane and plasma	USPAT	ADJ	ON	2010/05/19 14:05
S75	1	S67 and organic silane	USPAT	ADJ	ON	2010/05/19 14:05
S76	3	S67 and organosilane	USPAT	ADJ	ON	2010/05/19 14:06
S77	68	S67 and silane	USPAT	ADJ	ON	2010/05/19 14:06
S78	13	S67 and silane and plasma	USPAT	ADJ	ON	2010/05/19 14:06
S79	2	S67 and silylating	USPAT	ADJ	ON	2010/05/19 14:11
S80	1	S67 and organopolysiloxane	USPAT	ADJ	ON	2010/05/19 14:17
S81	7	S67 and polysiloxane	USPAT	ADJ	ON	2010/05/19 14:17
S82	0	S51 and resin	USPAT	ADJ	ON	2010/05/19 14:21
S83	0	S51 and repeat\$3	USPAT	ADJ	ON	2010/05/19 14:26
S84	0	S51 and multiple	USPAT	ADJ	ON	2010/05/19 14:26
S85	1	S51 and coat\$3	USPAT	ADJ	ON	2010/05/19 14:26
S86	0	S51 and thick\$4	USPAT	ADJ	ON	2010/05/19 14:28
S87	1	S51 and cataly\$5	USPAT	ADJ	ON	2010/05/19 14:28
S88	930937	S51 and condensation or reduction	USPAT	ADJ	ON	2010/05/19 14:30
S89	1	S51 and (condensation or reduction)	USPAT	ADJ	ON	2010/05/19 14:30

S90	1	S51 and oxygen	USPAT	ADJ	ON	2010/05/19 14:31
S91	1	S22 and oxygen	USPAT	ADJ	ON	2010/05/19 14:32
S92	89	S63 and catalyst	USPAT	ADJ	ON	2010/05/19 14:33
S93	8	S63 and catalyst and plasma	USPAT	ADJ	ON	2010/05/19 14:33
S94	0	S51 and atomiz\$3	USPAT	ADJ	ON	2010/05/19 14:42

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	104	427/462.ccls.	USPAT; UPAD	ADJ	ON	2010/05/22 22:45
L2	1	427/462.ccls. and organopolysiloxane	USPAT; UPAD	ADJ	ON	2010/05/22 22:45

5/ 22/ 2010 10:46:24 PM**C:\ Documents and Settings\ abowman2\ My Documents\ EAST\ Workspaces\ 10575919.wsp**